CLIP Group Publications by Topic


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Abstract

This document provides a unified list of publications by the CLIP group members, classified by research topic (as well as by type of publication – journal, book, invited, workshop, etc.). A list of publications classified by year of publication is also available. Please note that this document is generated automatically and periodically from the group database and may contain repetitions, omissions, and other errors. We ask for understanding with these errors and at the same time will very much appreciate any pointers to them.

Resumen

Este documento proporciona una lista unificada de las publicaciones de los miembros del grupo CLIP, clasificada por temas (así como por tipo de publicación – revista, libro, invitado, workshop, etc.). También se dispone de una lista de publicaciones clasificada por año de publicación. Este documento se genera automáticamente y de forma periódica a partir de la base de datos del grupo y puede contener repeticiones, omisiones, y otros errores. Rogamos comprensión con estos errores y apreciaremos que se nos señalen.
Contents

1  Publications in Verification, Specification, Testing, Debugging  1
2  Publications in Program Analysis  17
3  Publications in Program Specialization  49
4  Publications in Resource Consumption Analysis and Optimization  57
5  Publications in Analysis of Smart Contracts, Blockchain  67
6  Publications in Automatic Parallelization  68
7  Publications in Task Granularity Analysis and Control  79
8  Publications in Parallel Execution Models and Task Scheduling  82
9  Publications in Distributed/Internet Execution, Agents, and WWW  90
10 Publications in (Parallel) Computer Architecture  96
11 Publications in Program Execution Visualization  97
12 Publications in Programming Language Design  99
13 Publications in Concurrency, Dynamic Scheduling, and Concurrent Languages  116
14 Publications in Constraint Programming  120
15 Publications in Programming Language Implementation  126
16 Publications in Environments and Tools for Software Development  143
17 Publications in Component-Based Software Development  150
18 Publications in Open Source Software  151
19 Publications in Simulation of Parallel Systems  152
20 Publications in Quality of Service  153
21 Publications in Services 155
22 Publications in Service Aggregation and Composition 158
23 Publications in Graphical Communication 160
24 Publications in Diagrammatic Reasoning 161
25 Publications in Research Policy 162
26 Publications in Other Topics and General Publications 163
1 Publications in Verification, Specification, Testing, Debugging

Articles in Refereed Journals:


**Articles in Refereed Conferences:**


Books and Monographs:


Invited Papers and Tutorials:


7. Elvira Albert. From Termination to Cost (in Object-Oriented Languages). Workshop on Termination (WST’10), 1 pages, July 2010.


**Articles in Books and Other Collections:**


Publications in Refereed Workshops:


Technical Reports and Manuals:


2 Publications in Program Analysis

Articles in Refereed Journals:


Articles in Refereed Conferences:


**Books and Monographs:**


**Invited Papers and Tutorials:**


10. Elvira Albert. From Termination to Cost (in Object-Oriented Languages). Workshop on Termination (WST’10), 1 pages, July 2010.


Articles in Books and Other Collections:


**Publications in Refereed Workshops:**


Verified Resource Guarantees for Heap Manipulating Programs. 10th KeY Symposium, August 2011.


32. Diego Alonso, Puri Arenas, Samir Genaim. 


34. D. Ivanović, M. Carro, M. V. Hermenegildo. 


An Initial Proposal for Data-Aware Resource Analysis of Orchestrations with Applications to Proactive Monitoring. Pre-proceedings of the 2nd Workshop on Monitoring, Adaptation and Beyond (MONA+), November 2009.

37. L. Scandolo, C. Kunz, G. Barthe, M. V. Hermenegildo. 


42. E. Albert, P. Arenas, S. Genaim, G. Puebla. 


**Technical Reports and Manuals:**


3 Publications in Program Specialization

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


Publications in Refereed Workshops:


**Technical Reports and Manuals:**


4 Publications in Resource Consumption Analysis and Optimization

Articles in Refereed Journals:


**Articles in Refereed Conferences:**


Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


Publications in Refereed Workshops:


Technical Reports and Manuals:


5  Publications in Analysis of Smart Contracts, Blockchain

Books and Monographs:


Invited Papers and Tutorials:

6 Publications in Automatic Parallelization

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


Publications in Refereed Workshops:


74

**Technical Reports and Manuals:**


7 Publications in Task Granularity Analysis and Control

Articles in Refereed Journals:


Articles in Refereed Conferences:


**Books and Monographs:**


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


Publications in Refereed Workshops:


Technical Reports and Manuals:


8 Publications in Parallel Execution Models and Task Scheduling

Articles in Refereed Journals:


Articles in Refereed Conferences:


**Books and Monographs:**


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


Publications in Distributed/Internet Execution, Agents, and WWW

Articles in Refereed Journals:


Articles in Refereed Conferences:


**Books and Monographs:**


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**

Publications in Refereed Workshops:


**Technical Reports and Manuals:**


10 Publications in (Parallel) Computer Architecture

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Books, Monographs, and Other Collections:


Technical Reports and Manuals:


11 Publications in Program Execution Visualization

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Articles in Books and Other Collections:


Publications in Refereed Workshops:

97


Technical Reports and Manuals:


Publications in Programming Language Design

Articles in Refereed Journals:


**Articles in Refereed Conferences:**


Books and Monographs:


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


Publications in Refereed Workshops:


**Technical Reports and Manuals:**


Publications in Concurrency, Dynamic Scheduling, and Concurrent Languages

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Publications in Refereed Workshops:


Technical Reports and Manuals:


14 Publications in Constraint Programming

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Invited Papers and Tutorials:


121

**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


Publications in Programming Language Implementation

Articles in Refereed Journals:


**Articles in Refereed Conferences:**


Books and Monographs:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


**Publications in Refereed Workshops:**


**Technical Reports and Manuals:**


140


Publications in Environments and Tools for Software Development

Articles in Refereed Journals:


Articles in Refereed Conferences:


**Books and Monographs:**


**Invited Papers and Tutorials:**


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


Publications in Component-Based Software Development

Articles in Refereed Conferences:


Technical Reports and Manuals:

Publications in Open Source Software

Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Simulation of Parallel Systems

Articles in Refereed Journals:


Articles in Refereed Conferences:


Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Quality of Service

Articles in Refereed Journals:


Articles in Refereed Conferences:


Articles in Books and Other Collections:


Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Services

Articles in Refereed Journals:


Articles in Refereed Conferences:


Invited Papers and Tutorials:


Articles in Books and Other Collections:


Publications in Refereed Workshops:


Technical Reports and Manuals:


Publications in Service Aggregation and Composition

Articles in Refereed Conferences:


Invited Papers and Tutorials:


Publications in Refereed Workshops:


**Technical Reports and Manuals:**


Publications in Graphical Communication

Articles in Refereed Journals:


Articles in Refereed Conferences:


Publications in Refereed Workshops:

Publications in Diagrammatic Reasoning

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Publications in Refereed Workshops:

Invited Papers and Tutorials:


Publications in Other Topics and General Publications

Articles in Refereed Journals:


Articles in Refereed Conferences:


Books and Monographs:


Invited Papers and Tutorials:


**Articles in Books and Other Collections:**


**Publications in Refereed Workshops:**


Technical Reports and Manuals:


